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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/032,585DATE: 01/23/2002
TIME: 11:42:01Input Set : D:\005999932SEQLIST.ST25.txt
Output Set: N:\CRF3\01232002\J032585.raw

p5

ENTERED

3 <110> APPLICANT: Terry, Roemer D.
 4 Bo, Jiang
 5 Charles, Boone
 6 Howard, Bussey
 8 <120> TITLE OF INVENTION: Gene Disruption Methodologies for Drug Target Discovery
 10 <130> FILE REFERENCE: 10182-005-999
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/032,585
 C--> 12 <141> CURRENT FILING DATE: 2001-12-20
 12 <160> NUMBER OF SEQ ID NOS: 8000
 14 <170> SOFTWARE: PatentIn version 3.1
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 18 <212> TYPE: DNA
 19 <213> ORGANISM: Candida albicans
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 24 ccatt 65
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 28 <211> LENGTH: 65
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Candida albicans
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 40 <212> TYPE: DNA
 41 <213> ORGANISM: Candida albicans
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 46 tgcac 65
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 50 <211> LENGTH: 65
 51 <212> TYPE: DNA
 52 <213> ORGANISM: Candida albicans
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 57 caccc 65
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 62 <212> TYPE: DNA
 63 <213> ORGANISM: Candida albicans
 65 <400> SEQUENCE: 5

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Input Set : D:\005999932SEQLIST.ST25.txt

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72 <211> LENGTH: 65
73 <212> TYPE: DNA
74 <213> ORGANISM: Candida albicans
76 <400> SEQUENCE: 6
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79 tctta 65
82 <210> SEQ ID NO: 7
83 <211> LENGTH: 65
84 <212> TYPE: DNA
85 <213> ORGANISM: Candida albicans
87 <400> SEQUENCE: 7
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90 tcact 65
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95 <212> TYPE: DNA
96 <213> ORGANISM: Candida albicans
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105 <211> LENGTH: 65
106 <212> TYPE: DNA
107 <213> ORGANISM: Candida albicans
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115 <210> SEQ ID NO: 10
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118 <213> ORGANISM: Candida albicans
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123 atagt 65
126 <210> SEQ ID NO: 11
127 <211> LENGTH: 65
128 <212> TYPE: DNA
129 <213> ORGANISM: Candida albicans
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134 aaccc 65
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140 <213> ORGANISM: Candida albicans
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RAW SEQUENCE LISTING

DATE: 01/23/2002

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TIME: 11:42:01

Input Set : D:\005999932SEQLIST.ST25.txt

Output Set: N:\CRF3\01232002\J032585.raw

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173 <213> ORGANISM: Candida albicans
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183 <212> TYPE: DNA
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189 tacaa 65
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193 <211> LENGTH: 65
194 <212> TYPE: DNA
195 <213> ORGANISM: Candida albicans
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200 atttc 65
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205 <212> TYPE: DNA
206 <213> ORGANISM: Candida albicans
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RAW SEQUENCE LISTING

DATE: 01/23/2002

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TIME: 11:42:01

Input Set : D:\005999932SEQLIST.ST25.txt

Output Set: N:\CRF3\01232002\J032585.raw

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244 ctaaa 65
247 <210> SEQ ID NO: 22
248 <211> LENGTH: 65
249 <212> TYPE: DNA
250 <213> ORGANISM: Candida albicans
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255 agaac 65
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259 <211> LENGTH: 65
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266 tggca 65
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277 tcaac 65
280 <210> SEQ ID NO: 25
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285 <400> SEQUENCE: 25
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288 caact 65
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292 <211> LENGTH: 65
293 <212> TYPE: DNA
294 <213> ORGANISM: Candida albicans
296 <400> SEQUENCE: 26

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RAW SEQUENCE LISTING

DATE: 01/23/2002

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TIME: 11:42:01

Input Set : D:\005999932SEQLIST.ST25.txt

Output Set: N:\CRF3\01232002\J032585.raw

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297 gggaaactat aaacaaagag ttcagatgag gtaatagttt caaggagaag attagttaaa      60
299 aaata                                                                    65
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304 <212> TYPE: DNA
305 <213> ORGANISM: Candida albicans
307 <400> SEQUENCE: 27
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310 ctatt                                                                    65
313 <210> SEQ ID NO: 28
314 <211> LENGTH: 65
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316 <213> ORGANISM: Candida albicans
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321 aactg                                                                    65
324 <210> SEQ ID NO: 29
325 <211> LENGTH: 65
326 <212> TYPE: DNA
327 <213> ORGANISM: Candida albicans
329 <400> SEQUENCE: 29
330 tggaaatgga tgcaaatgag attttctact attcttttac catgtttctt tgttatggat      60
332 cgtgc                                                                    65
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336 <211> LENGTH: 65
337 <212> TYPE: DNA
338 <213> ORGANISM: Candida albicans
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348 <212> TYPE: DNA
349 <213> ORGANISM: Candida albicans
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354 agatc                                                                    65
357 <210> SEQ ID NO: 32
358 <211> LENGTH: 65
359 <212> TYPE: DNA
360 <213> ORGANISM: Candida albicans
362 <400> SEQUENCE: 32
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365 gcaag                                                                    65
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371 <213> ORGANISM: Candida albicans
373 <400> SEQUENCE: 33

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→ Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/032,585

DATE: 01/23/2002

TIME: 11:42:02

Input Set : D:\005999932SEQLIST.ST25.txt

Output Set: N:\CRF3\01232002\J032585.raw

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:9694 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (933) SEQUENCE:
L:9702 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (934) SEQUENCE:
L:9710 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (935) SEQUENCE:
L:9718 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (936) SEQUENCE:
L:9726 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (937) SEQUENCE:
L:9734 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (938) SEQUENCE:
L:9742 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (939) SEQUENCE:
L:9750 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (940) SEQUENCE:
L:9758 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (941) SEQUENCE:
L:9766 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (942) SEQUENCE:
L:9774 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (943) SEQUENCE:
L:9782 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (944) SEQUENCE:
L:9790 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (945) SEQUENCE:
L:9798 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (946) SEQUENCE:
L:9806 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (947) SEQUENCE:
L:9814 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (948) SEQUENCE:
L:9822 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (949) SEQUENCE:
L:9830 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (950) SEQUENCE:
L:9838 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (951) SEQUENCE:
L:9846 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (952) SEQUENCE:
L:9854 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (953) SEQUENCE:
L:9862 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (954) SEQUENCE:
L:9870 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (955) SEQUENCE:
L:9878 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (956) SEQUENCE:
L:9886 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (957) SEQUENCE:
L:9894 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (958) SEQUENCE:
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L:9926 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (962) SEQUENCE:
L:9934 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (963) SEQUENCE:
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VERIFICATION SUMMARY

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Input Set : D:\005999932SEQLIST.ST25.txt

Output Set: N:\CRF3\01232002\J032585.raw

L:10062 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (979) SEQUENCE:
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L:67738 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6133
L:67742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6133
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L:72851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6220
L:72865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6220
L:74429 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6250
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L:131228 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7110
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L:136039 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7133
L:136542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7136

SEQUENCE LISTING

<110> Terry, Roemer D.
Bo, Jiang
Charles, Boone
Howard, Bussey

<120> Gene Disruption Methodologies for Drug Target Discovery

<130> 10182-005-999

<160> 8000

<170> PatentIn version 3.1

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005999932SEQLIST.ST25.txt

7297 KB

12/11/01

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